INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) ATTY. DOCKET NO. 50325-0083 APPLICANT: Sunil K. Srivastava et al. FILING DATE: December 22, 1999 U.S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document No. No. Number Kind Code U.S. Patent Document Name of Patentee or Applicant of Cited Document No. No. Number Kind Code Date of Publication of Cited Document Lines, Where

	am. tial*	No.	U.S. Patent Number	Document Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u>5 \</u>		5,832,229		Tomoda et al.	11-03-1998	
\circ	Ĺ		6,240,513	B1	Friedman et al.	05-29-2001	
t	٨		6,247,014	Bl	Ladwig et al.	06-12-2001	
	\triangle		6,570,847	B1	Patrick A. Hosein	05-27-2003	
L		 	<u> </u>	 		·	
_			-	 			

Exam. (te	Foreign Patent		IGN PATENT DOCUMENTS Name of Patentee or Applicant	Date of	Pages,	<u>~6</u>
Initial* N	Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1

OTHER ART – NO PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²						
(4)		HARRY NEWTON, Newton's Telecom Dictionary, 1998, Telecom Books, 14 th Edition, page 228	to						

Examiner
Signature

Date Considered
2 3 4

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ATTY. DOCKET NO. SERIAL NO. INFORMATION DISCLOSURE CITATION 50325-0083 10/470.054 IN AN APPLICATION APPLICANT: (PTO-1449) Sunil K. Srivastava et al. FILING DATE: **GROUP:** December 22, 1999 2132 **U.S. PATENT DOCUMENTS** Exam. U.S. Patent Document Cite Name of Patentee or Applicant Date of Publication of Pages, Columns, Initial* No.1 of Cited Document Cited Document Lines, Where Kind Code² Number MM-DD-YYYY Relevant (Uf known) Passages or Relevant Figures Appear 3 2004 SEP

					FC	DREIGN PATENT DOCUMENTS			
Exam. Initial*	Cite No.'	Fo Office ³	reign Patent D Number ⁴	Kind Co (If kno		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
(2)		EP	0 952 7	18 A	2	Sun Microsystems, Inc.	10-27-1999		
12/1		EP	0 994 60	00 A	2	AT&T Corp.	04-19-2000		

	OTHER ART – NO PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²							
			W							

C	 ΔΙ	\frown			
Examiner	V\			Date Considered	
Signature		The same of the sa		6/12/20	
			A V		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[•]EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY.	DOCKET	NO.
50225	0083	

SERIAL NO. 09/470,054

APPLICANT:

Sunil K. Srivastava

FILING DATE: December 22, 1999

GROUP: 2132

Exam. Initial*	Cite No. I	U.S. Patent		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns Lines, Where
\sim	110.	1	Kind Code ² (If known)	of Cita Deciment	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
G X		4,531,020		Wechselberger et al.	07-23-1985	
_ 「 ′		4,881,263		Herbison et al.	11-14-1989	
		5,309,516		Takaragi et al.	05-03-1994	
$\cdot $		5,351,295		Perlman et al.	. 09-27-1994	
		5,361,256		Doeringer et al.	11-01-1994	
1. [5,588,061		Ganesan et al.	12-24-1996	
		5,600,642		Pauwels et al.	02-04-1997	
		5,630,184		Roper et al.	05-13-1997	
		5,663,896		Aucsmith	09-02-1997	
		5,748,736		Mittra	05-05-1998	
		5,805,578		Stirpe et al.	09-08-1998	
		5,987,131		Clapp	11-16-1999	
		6,009,274		Fletcher et al.	12-28-1999	
		6,049,878		Caronni et al.	04-11-2000	
1/		6,088,336		Tosey	07-11-2000	
M		6,119,228		Angelo et al.	09-12-2000	
الما		6,151,395		Harkins	11-21-2000	

Initial* No. Office Number Kind Code Of Cited Document Publication of Cited Document (If known) MM-DD-	1		Foreign Patent Document			Name of Patentee or Applicant	Date of	Pages,	lπ
YYYY	initial	No.¹	Office ³	Number ⁴			Document	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
				<u> </u>					

Date Considered

Signature *EXAMINER: Initial if reference considered, whether or not clation is in conformance with MPEP 609; Draw line through itation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner

Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 2Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

SERIAL NO. ATTY. DOCKET NO. 09/470,054 50325-0082

APPLICANT:

Sunil K. Srivastava

FILING DATE: September 29, 1999 GROUP: 2132

Initial*	No. ¹	Number		of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
712			Kind Code ² (If known)	of Ched Bocament	MM-DD-YYYY	
117		6,216,231	B1	Stubblebine	04-10-2001	
4		6,240,188	B1	Dondeti et al.	05-29-2001	
•		6,272,135	B1	Nakatsugawa	08-07-2001	
71		6,279,112	B1	O'Toole, Jr. et al.	08-21-2001	
7		6,295,361	B1	Kadansky et al.	09-25-2001	
1		6,330,671	B1	Aziz	12-11-2001	
		6,332,163	B1	Bowman-Amuah	12-18-2001	
		6,483,921	B1	Harkins	11-19-2002	
		6,507,562	B1	Kadansky et al.	01-14-2003	
		6,584,566	B1	Hardjono	06-24-2003	
		6,633,579	B1	Tedijanto et al.	10-14-2003	
NZ		6,643,773	B1	Hardjono	11-04-2003	
VI		6,684,331	Bl	Srivastava	01-27-2004	

				FC	PREIGN PATENT DOCUMENTS			
Exam.	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant	Date of	Pages,	Т6
Initial*		Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY Relevant Figures Appear		
		<u> </u>						

		<u>` </u>				
Examiner	(= 0		((_		Date _r Considered	
Signature	الحير) ا	Such	5	\	6/2/50	
PEYAMINED, Initial	if reference consid	ered whether or	r not citation is i	conformance with MBES	600: Drow line through disting if not in conformance	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

and not considered. Include copy of this form with next communication tyapplicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form 1449A/PTO (Modified) (Iss as many sheets as necessary)			Attorney Docket No.: 50325-0084	Application Number: 09/470,054	
SEP 1 7	2004		First Named Inventor: Sunil K. Srivastava Filing Date:		
le de la company		<u></u>	December 22, 1999		
OTHER ART - NO PATENT			LITERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
m		Robert Orfali et al., "The Essential Distributed Objects Survival Guide," 1996, pp. 448-449.			
. [David Chappell, "Understanding Microsoft Windows 2000 Distributed Services," 2000, pp. 319-324.			
		Robert Orfali et al., "Client/Server S	urvival Guide Third Edition," I	999, p. 488.	
		Koblitz, Neal, "A Course in Number Verlag New York Inc. 2nd Edition, 8		4, Springer-	
(TA)		U.S. Patent Office, Office Action from application 09/407,785 (cover page and Office Action summary), dated January 14, 2004, 2 pages.			
	·	·			
		·			
					·

Examiner		Date Considered
Signature	Lilsek /	6 (4)(1)
·		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.